

Dimethyl ethylmalonate
26717-67-9 | DTXSID70181214

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 198 °C

Global applicability domain: Inside

Local applicability domain index: 8.75e-01

Confidence level: 8.75e-01

Nearest Neighbors from the Training Set

[Image not found](#)

Propylene glycol diacetate

Measured: 191

Predicted: 198

[Image not found](#)

Diethyl propanedioate

Measured: 200

Predicted: 206

[Image not found](#)

Butanedioic acid, ethyl methyl ester

Measured: 208

Predicted: 206

[Image not found](#)

1,3-Propanediol, diacetate

Measured: 210

Predicted: 206